

L Number	Hits	Search Text	DB	Time stamp
13	691	foam with extru\$4 with adhe\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 09:12
14	255	((foam with extru\$4 with adhe\$4) and (pipe tube conduit))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 09:13
15	118	((foam with extru\$4 with adhe\$4) and (pipe tube conduit)) and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 13:59
16	62	428/36.5.ccls. and (adhe\$4 near3 foam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 10:52
17	344	428/36.5.ccls. and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 13:58
21	116	(thermoplastic extru\$4) near3 foam\$2 near3 adh\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 13:59
22	63	((thermoplastic extru\$4) near3 foam\$2 near3 adh\$4) and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 14:28
23	3	(grafted\$1polyethylene grafted adj polyethylene) near3 foam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 14:27
24	173	polyethylene adj foam\$2 near3 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 14:28
25	94	(polyethylene adj foam\$2 near3 adhesive) and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/30 14:29
-	911	428/36.9.ccls.	USPAT; US-PGPUB	2003/04/22 15:58
-	333	428/36.9.ccls. and adhesive	USPAT; US-PGPUB	2003/04/22 16:45
-	20	(428/36.9.ccls. and adhesive) and butylene	USPAT; US-PGPUB	2003/04/22 16:00
-	3020	foam and metal	JPO	2003/04/22 16:04
-	17	428/36.9.ccls. and tie adj layer	USPAT; US-PGPUB	2003/04/22 16:45
-	58	(428/36.9.ccls. and adhesive) and foam	USPAT; US-PGPUB; JPO	2003/04/22 16:46
-	593	428/36.9.ccls. and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 09:48
-	62	(428/36.9.ccls. and @ad<=19971218) and foam	USPAT; US-PGPUB; JPO	2003/04/22 17:12
-	1010	(138/97).CCLS.	USPAT; US-PGPUB	2003/04/22 17:25
-	2	((138/97).CCLS.) and foam adj adhesive	USPAT; US-PGPUB	2003/04/22 17:13
-	89	((138/97).CCLS.) and foam	USPAT; US-PGPUB	2003/04/22 17:25
-	38	((138/97).CCLS.) and foam) and polyethylene	USPAT; US-PGPUB	2003/04/22 17:15
-	28	((138/97).CCLS.) and foam) and @ad<=19971218) and polyethylene	USPAT; US-PGPUB	2004/06/29 15:14

-	46	((((138/97).CCLS.) and foam) and @ad<=19971218) not (((((138/97).CCLS.) and foam) and @ad<=19971218) and polyethylene)	USPAT; US-PGPUB; JPO	2003/04/22 17:23
-	706	(138/140).CCLS.	USPAT; US-PGPUB	2003/04/22 17:25
-	251	((138/140).CCLS.) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/22 17:25
-	23	((((138/140).CCLS.) and @ad<=19971218) and foam	USPAT; US-PGPUB	2003/04/22 17:46
-	1	("6274071").PN.	USPAT; US-PGPUB	2003/04/22 17:48
-	1	("6446674").PN.	USPAT; US-PGPUB	2003/04/22 17:48
-	17	("2794758"   "2932323"   "3132062"   "3411981"   "3467565"   "3726743"   "3956438"   "3957566"   "4009063"   "4085175"   "4141773"   "4322260"   "4364882"   "4383812"   "4386628"   "4462778"   "4465449").PN.	USPAT	2003/04/23 08:45
-	20	4640313.URPN.	USPAT	2003/04/23 08:52
-	2	("6203651").PN.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 09:12
-	1	1997-202699.NRAN.	DERWENT	2003/04/23 09:22
-	2	("6053214").PN.	USPAT; US-PGPUB; EPO; DERWENT	2003/04/23 09:12
-	1	1997-202700.NRAN.	DERWENT	2003/04/23 09:12
-	10	("3388425"   "4053270"   "4282277"   "4640313"   "5228186"   "5304590"   "5480692"   "5613524"   "5655572"   "5843539").PN.	USPAT	2003/04/23 09:14
-	1	("4009063").PN.	USPAT; US-PGPUB	2003/04/23 09:24
-	1	("4064211").PN.	USPAT; US-PGPUB	2003/04/23 09:48
-	76	4064211.URPN.	USPAT	2003/04/23 09:36
-	455	(285/397,398).CCLS.	USPAT; US-PGPUB	2003/04/23 09:48
-	140	((285/397,398).CCLS.) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 10:30
-	0	((((285/397,398).CCLS.) and @ad<=19971218) and cross\$llink\$3	USPAT; US-PGPUB; JPO	2003/04/23 09:52
-	62	((((285/397,398).CCLS.) and @ad<=19971218) and plastic	USPAT; US-PGPUB; JPO	2003/04/23 09:52
-	21	((((285/397,398).CCLS.) and @ad<=19971218) and plastic) and collar	USPAT; US-PGPUB; JPO	2003/04/23 10:28
-	283	pipe and (lining liner) and foam and corrugat\$3	USPAT; US-PGPUB; JPO	2003/04/23 10:30
-	209	(pipe and (lining liner) and foam and corrugat\$3) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 10:54
-	1619	metal and polyethylene and polyethylene adj foam	USPAT; US-PGPUB; JPO	2003/04/23 10:52
-	954	(metal and polyethylene and polyethylene adj foam) and (adhesive tie adj layer)	USPAT; US-PGPUB; JPO	2003/04/23 10:53

-	92	((metal and polyethylene and polyethylene adj foam) and (adhesive tie adj layer)) and multi\$1layer	USPAT; US-PGPUB; JPO	2003/04/23 10:53
-	129	((metal and polyethylene and polyethylene adj foam) and (adhesive tie adj layer)) and (multi\$1layer multi\$1layered)	USPAT; US-PGPUB; JPO	2003/04/23 10:54
-	84	((metal and polyethylene and polyethylene adj foam) and (adhesive tie adj layer)) and (multi\$1layer multi\$1layered)) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 11:47
-	695	((metal and polyethylene and polyethylene adj foam) and (adhesive tie adj layer)) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 11:50
-	330	polyethylene adj foam with adhesive	USPAT; US-PGPUB; JPO	2003/04/23 11:49
-	178	(polyethylene adj foam with adhesive) and (metal cement)	USPAT; US-PGPUB; JPO	2003/04/23 11:50
-	137	((polyethylene adj foam with adhesive) and (metal cement)) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 11:53
-	495	(428/35.9).CCLS.	USPAT; US-PGPUB	2003/04/23 11:53
-	388	((428/35.9).CCLS.) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 12:15
-	46	((428/35.9).CCLS.) and @ad<=19971218) and foam	USPAT; US-PGPUB; JPO	2003/04/23 12:09
-	21	foam with tie adj layer	USPAT; US-PGPUB; JPO	2003/04/23 12:14
-	9287	metal adj pipe	USPAT; US-PGPUB; JPO	2003/04/23 12:15
-	506	(metal adj pipe) and foam	USPAT; US-PGPUB; JPO	2003/04/23 12:15
-	178	((metal adj pipe) and foam) and polyethylene	USPAT; US-PGPUB; JPO	2003/04/23 12:15
-	124	((metal adj pipe) and foam) and polyethylene) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 12:49
-	1163	foam adj adhesive	USPAT; US-PGPUB; JPO	2003/04/23 12:49
-	640	(foam adj adhesive) and metal	USPAT; US-PGPUB; JPO	2003/04/23 12:49
-	272	((foam adj adhesive) and metal) and polyethylene	USPAT; US-PGPUB; JPO	2003/04/23 12:49
-	187	((foam adj adhesive) and metal) and polyethylene) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 16:15
-	60	((foam adj adhesive) and metal) and polyethylene) and @ad<=19971218) and (tube pipe)	USPAT; US-PGPUB; JPO	2004/06/29 14:58
-	76	((138/97).CCLS.) and foam) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/23 13:20
-	58	corrugated adj metal adj pipe	USPAT; US-PGPUB	2003/04/23 15:49
-	19	("0127438"   "0887084"   "1263340"   "1270579"   "1644823"   "1806920"   "2125447"   "3199541"   "3224814"   "3435852"   "3445584"   "3474514"   "3550639"   "3572394"   "3731711"   "3872893"   "4161194"   "4304266"   "4630650").PN.	USPAT	2003/04/23 14:33

-	6	4964440.URPN.	USPAT	2003/04/23 14:34
-	4	4438056.URPN.	USPAT	2003/04/23 14:35
-	8	("2746090"   "2907074"   "3345245"   "3422856"   "3651180"   "3894131"   "4245970"   "4367105").PN.	USPAT	2003/04/23 14:41
-	8	grafted adj polyethylene with foam	USPAT; US-PGPUB	2003/04/23 16:13
-	287	cross\$llink\$3 and plastic and pipe and sleeve and (couple coupling)	USPAT; US-PGPUB; DERWENT	2003/04/23 16:14
-	161	(cross\$llink\$3 and plastic and pipe and sleeve and (couple coupling)) and @ad<=19971218	USPAT; US-PGPUB; JPO	2003/04/24 11:31
-	20	(cross\$llink\$3 and plastic and pipe and sleeve and (couple coupling)) and @ad<=19971218 and collar	USPAT; US-PGPUB; DERWENT	2003/04/24 11:32
-	20	(cross\$llink\$3 and plastic and pipe and sleeve and (couple coupling)) and @ad<=19971218 and collar	USPAT; US-PGPUB; JPO	2003/04/24 11:32
-	66	oriented adj foam stetched adj foam	USPAT; US-PGPUB	2004/01/12 15:35
-	40	(oriented adj foam stetched adj foam) and @ad<19971218	USPAT; US-PGPUB	2004/01/12 15:36
-	79	oriented adj foam stetched adj foam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:40
-	40	(oriented adj foam stetched adj foam) and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:41
-	13	((oriented adj foam stetched adj foam) and @ad<19971218) and tube	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:42
-	1635	oriented with foam stetched with foam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:41
-	251	oriented adj3 foam stetched adj3 foam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:41
-	172	(oriented adj3 foam stetched adj3 foam) not (oriented adj foam stetched adj foam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:41
-	108	((oriented adj3 foam stetched adj3 foam) not (oriented adj foam stetched adj foam)) and @ad<19971218	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:42
-	25	((oriented adj3 foam stetched adj3 foam) not (oriented adj foam stetched adj foam)) and @ad<19971218) and tube	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 15:42
-	4	4438056.URPN.	USPAT	2004/06/28 11:20
-	8	("2746090"   "2907074"   "3345245"   "3422856"   "3651180"   "3894131"   "4245970"   "4367105").PN.	USPAT	2004/06/28 13:29
-	2	("5955014").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 13:47
-	2	("6073657").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 13:49

-	2	("6274071").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 13:51
-	2	("6446674").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 13:51
-	2	("6306326").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 13:53
-	4	("6203740").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:24
-	1	("0302343").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:25
-	0	wo0302343	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:25
-	0	wo03002343	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:26
-	0	wo-0302343-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:27
-	119	penttinen.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:27
-	12	penttinen.in. and nevalainen.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/28 14:44
-	73	4059714.URPN.	USPAT	2004/06/29 13:58
-	3370	138/141,143,146,149,155.ccls.	USPAT; US-PGPUB; JPO	2004/06/29 14:59
-	15	138/141,143,146,149,155.ccls. and adhesive near3 foam	USPAT; US-PGPUB; JPO	2004/06/29 15:00
-	4	4438056.URPN.	USPAT	2004/06/29 15:06
-	8	("2746090"   "2907074"   "3345245"   "3422856"   "3651180"   "3894131"   "4245970"   "4367105").PN.	USPAT	2004/06/29 15:06
-	26	3345245.URPN.	USPAT	2004/06/29 15:08
-	85	((((138/97).CCLS.) and (cellular cell foam)) and @ad<=19971218)	USPAT; US-PGPUB	2004/06/29 15:14
-	21	4754781.URPN.	USPAT	2004/06/29 15:51
-	9	("2898941"   "3550639"   "3640312"   "3665967"   "4037626"   "4269234"   "4303104"   "4312383"   "4487232").PN.	USPAT	2004/06/29 15:54